



SIEMENS
Ingenuity for life

Long Life Repair Service

Lifetime support for legacy CNC and drives - we help keep you up and running

As systems age, system failures and maintenance costs increase. At the same time, the number of people with the know-how to maintain and operate older systems diminishes. Managing the uptime of your plant's equipment becomes a significant challenge.

Prolong the life of your CNC and drives

With Long Life Repair Service, you can bridge the time to allow for a planned modernization, upgrade or retrofit. Our dedicated support team provides technical assistance on mature motion control technology and drives, including SIMODRIVE, SINAMICS and SINUMERIK models. The service includes repair support as well as access to obsolete hardware and software components.

Our specialized experts take responsibility for all of your technical support needs, ensuring faster processing and simplified request coordination. Your maintenance and operations teams can be confident that system specialists will be continually available - ready to share their expertise and fill skill gaps.

Long Life Repair Service allows you to operate and extend the life of an existing plant with the confidence of Siemens service and support – allowing you the time to plan your modernization.

Long Life Repair Service:

- Extends availability of system components.
- Ensures availability until a scheduled drive technology upgrade.
- Increases cost transparency until a planned modernization.
- Centralizes all required support activities for faster processing.
- Provides access to experts allowing your resources to focus on core competencies.



Long Life Repair represents a reliable solution for maintaining operation of legacy CNC and drives –providing spare parts, repairs and field service.

Machine modernization direct from the manufacturer

After ten or more years of operation, control and drive technology continues to steadily advance – introducing new functions that make production more precise, more energy efficient and more economical. Upgrades or retrofits are ways to enable older machines access to advanced innovations by replacing old functions with new ones. The advantage of drive and controller machine modernization enables the integration of the latest technology into your proven operational environment without the capital investment of a new system. By taking advantage of the latest pre-assembled replacement packages you increase machine availability along with shortened project planning and machine commissioning.

Expert repairs, done the first time

Machine tools have to be checked regularly for correct functioning and put back into operation without delay after a failure. Downtime costs money and not only hinders current operation at the manufacturer itself but may also disrupt follow-up processes at business partners.

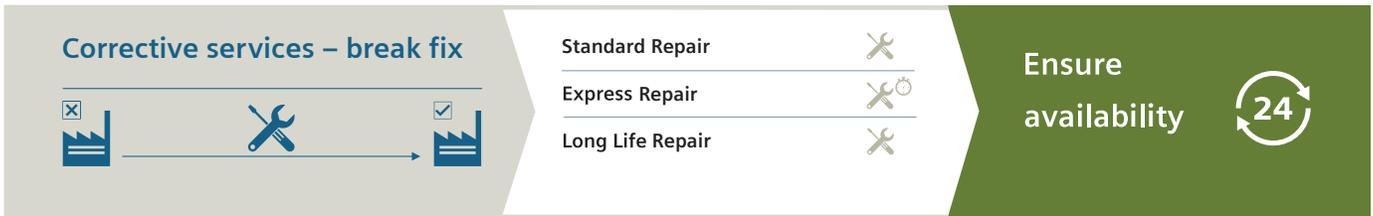
Siemens Repair services are carried out by experts who concentrate on restoring the functionality of components as

quickly as possible. We use the same high quality standards for these repairs that are applied in new production. For instance, Siemens provides exclusively original components from certified suppliers. Services also include comprehensive function and system tests after the repair, giving you greater confidence repairs are done correctly, the first time.

- Computer Numerical Controls (CNCs), including Acramatic and Sinumerik
- Low and medium voltage drive systems (AC and DC)
- Servo and spindle motors, Motorized spindles
- Industrial motors (AC and DC) and generators
- Industrial PC, PLC, and HMI repair
- Express motor delivery available for select Servo motors

We provide a full range of repair services you need via our on-call field repair options and our certified US repair centers – for Siemens products and other manufacturers.

To learn more about long life repair services or to get started on your machine modernization contact us at 800-333-7421.



Published by
Siemens 2018

1-800-333-7421
usa.siemens.com/services

Siemens Industry Inc.
100 Technology Drive
Alpharetta, GA 30005

Subject to change without prior notice
Order No. CSFL-MCLLR-0818
All rights reserved
Printed in USA
© 2018 Siemens Industry, Inc.

The technical data presented in this document is based on an actual case or on as-designed parameters, and therefore should not be relied upon for any specific application and does not constitute a performance guarantee for any projects. Actual results are dependent on variable conditions. Accordingly, Siemens does not make representations, warranties, or assurances as to the accuracy, currency or completeness of the content contained herein. If requested, we will provide specific technical data or specifications with respect to any customer's particular applications. Our company is constantly involved in engineering and development. For that reason, we reserve the right to modify, at any time, the technology and product specifications contained herein.